

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of the claims in the application:

Listing of Claims

1. (currently amended) A surveillance monitoring camera, comprising:
 - an image signal receiver receiving image signals and converting the image signals into electrical image signals and outputting the electrical image signals;
 - an image signal decoder converting the electrical image signals output from the image signal receiver into digital signals and outputting the digital signals;
 - an image signal compressor compressing the digital signals output from the image signal decoder and outputting the compressed digital image signals;
 - a long-term storage device storing the compressed digital image signals from the image signal compressor; and
 - a controller controlling the conversion, compression, and storing of the image signals;and
 - a communication interface which receives and transmits image signals stored in the storage device, and receives and transmits information on camera movement and camera operation, from/to a site remote from the camera according to operations of the controller,
 - wherein the compressed digital image signals stored in the long-term storage device are capable of being displayed by the surveillance monitoring camera.
2. (currently amended) The camera of claim 1, wherein the camera further comprises a sensor that detects a change in conditions ~~input from~~ of the image signals ~~signal receiver~~ or ~~from a change in~~ external conditions.
3. (canceled)
4. (currently amended) An image processing method of a surveillance monitoring camera that receives image signals and converts the image signals into digital image signals, comprising the steps of:
 - (a) receiving the image signals and converting the image signals into electrical image signals;
 - (b) converting the electrical image signals into the digital image signals;

(c) compressing the digital image signals; and

(d) storing the compressed digital image signals in a long-term storage device built into the surveillance monitoring camera; and

(e) receiving and transmitting image signals stored in the storage device, and receiving and transmitting information on conditions and instructions of the monitoring camera's operation, from/to a site remote from the monitoring camera,

wherein the compressed digital image signals stored in the long-term storage device are capable of being displayed by the surveillance monitoring camera.

5. (currently amended) The method of claim 4, wherein the step (d) further comprises a ~~step of (e)~~ receiving the image signals only when a change in conditions of the image signals or a change in external conditions is detected by a sensor.

6. (canceled)